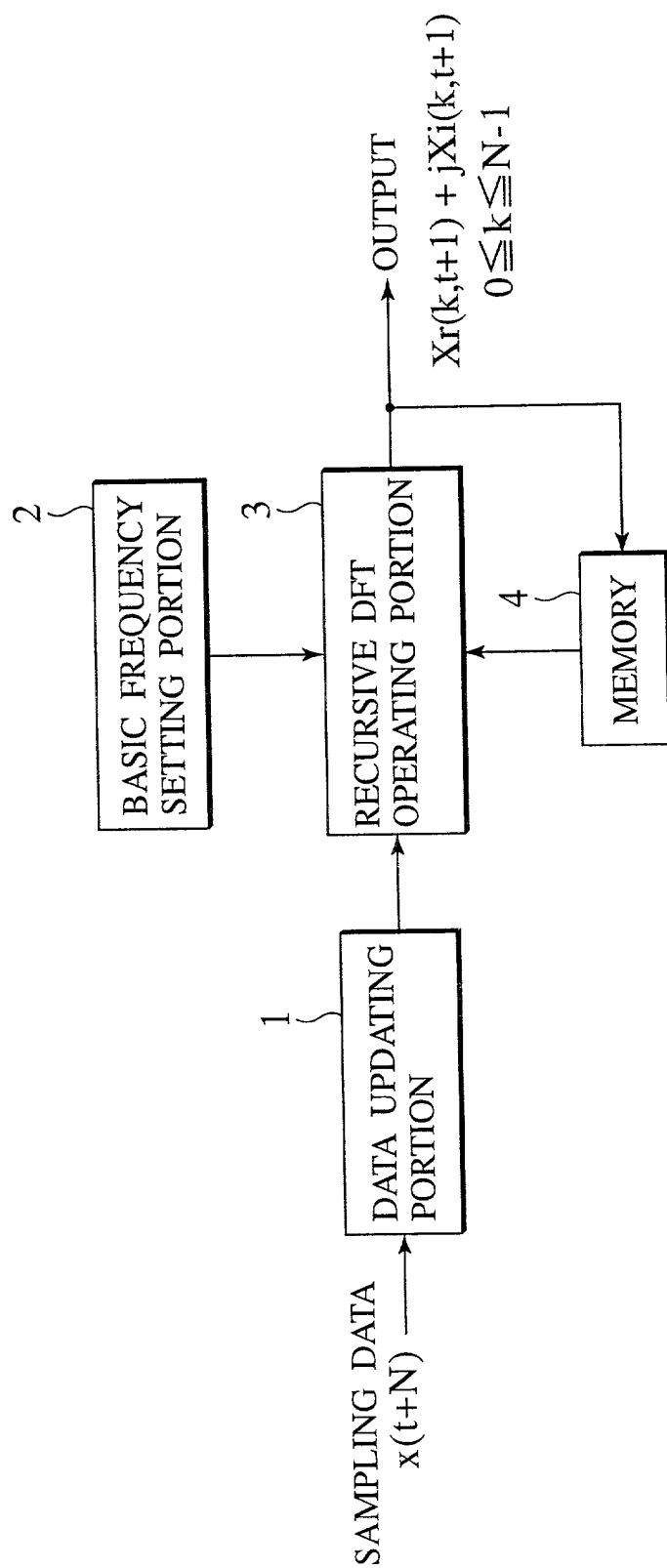


FIG. 1



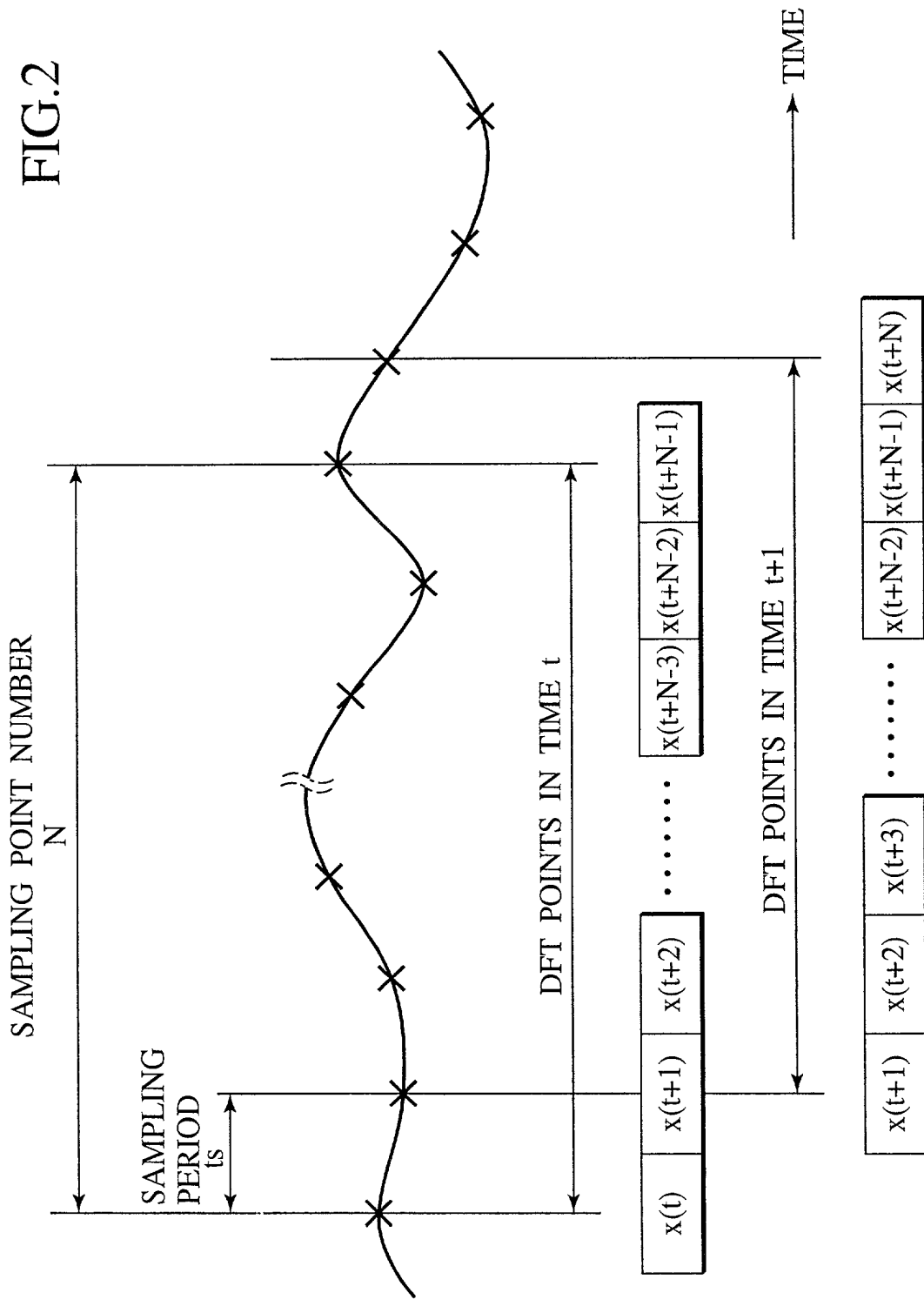
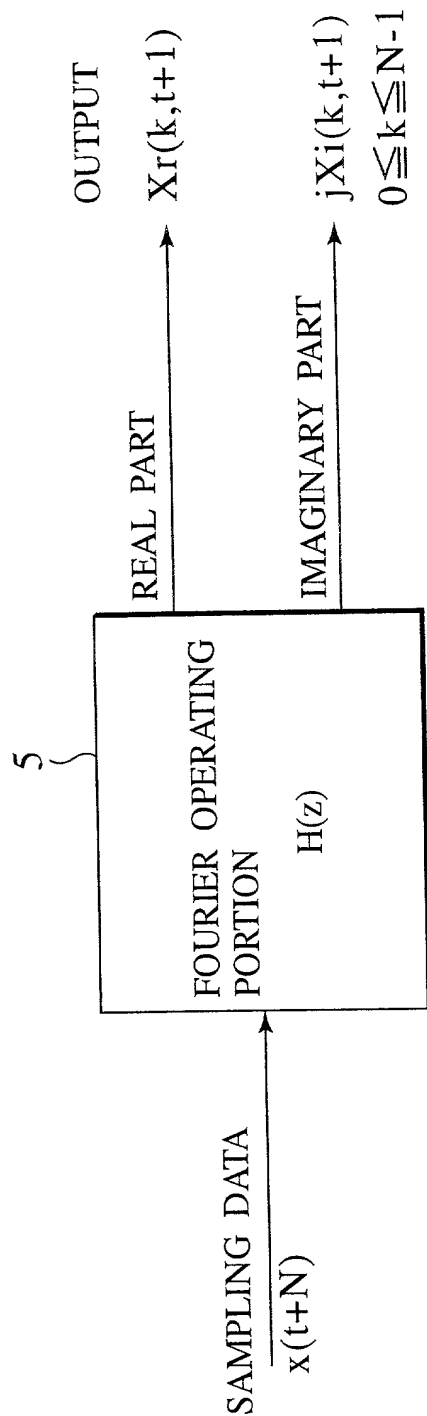


FIG.3



$$H(z)=A(1-z^{-N}) \left\{ \frac{\cos \left[ \frac{\pi k}{2N} \right] - j \sin \left[ \frac{\pi k}{2N} \right] z^{-1}}{1-2\cos \left[ \frac{\pi k}{2N} \right] z^{-1}+z^{-2}} \right\}$$

FIG.4

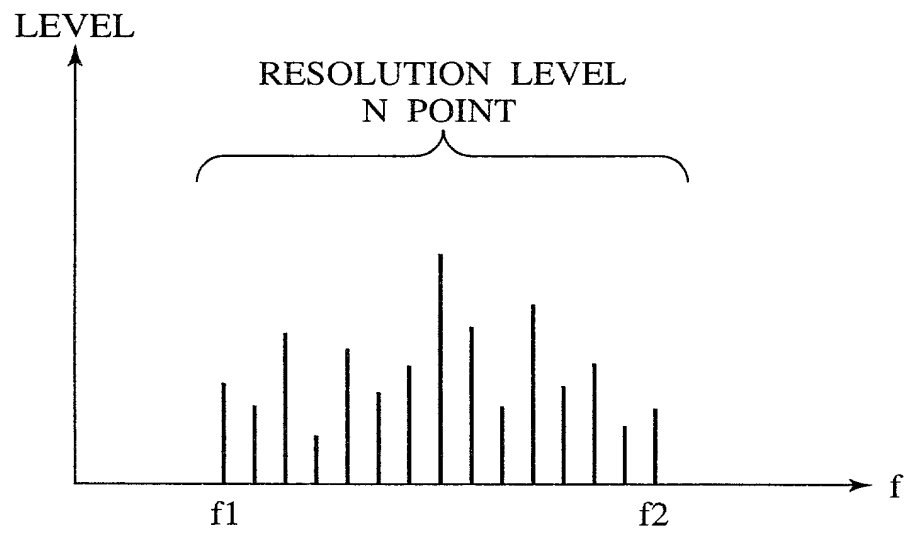


FIG.5

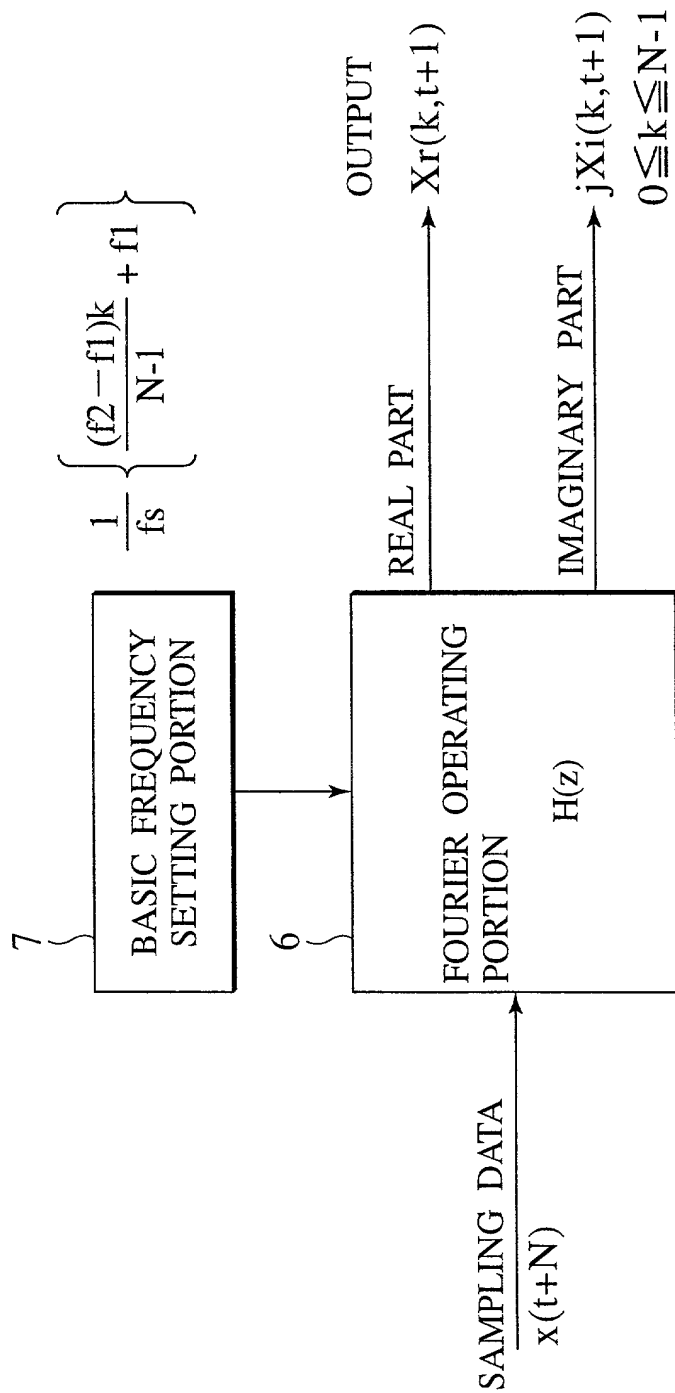


FIG.6

